

Name: _____

pb1103: Factoring when $a = \text{prime}$ (v38)

1. Factor the expression $5x^2 + 26x + 5$

2. Factor the expression $11x^2 - 48x - 35$

3. Factor the expression $7x^2 - 33x - 10$

4. Factor the expression $3x^2 + x - 2$

5. Factor the expression $11x^2 + 102x + 27$

6. Factor the expression $5x^2 + 42x - 27$

7. Factor the expression $7x^2 - 40x - 12$

8. Factor the expression $11x^2 + 72x + 36$

9. Factor the expression $3x^2 - 31x + 36$

10. Factor the expression $3x^2 + 23x + 14$